REMARKS:

In the above-identified Office Action the claims were rejected as being unpatentable primarily in view of the disclosure of the cited Kurtz patent. In response, Applicant respectfully submits that the claims as now presented are allowable for the reasons given below.

The present invention relates to a field effect transistor in which a porous body is utilized for a sensing portion. Therefore, the substrate, the insulating layer and the porous body are formed in sequential order. Accordingly, the pores of the porous body are not covered with another layer.

In contrast, the cited Kurtz patent discloses that the substrate has holes which are covered with other layers. Thus, Kurtz does not disclose the substrate, the insulating layer, and the porous body, formed in sequential order, as set forth in Applicant's claims.

Moreover, when the present invention is compared to the disclosure of the cited Kurtz patent it is seen that the structure of the field effect transistor is different and the way of utilizing pores is different. Therefore, the present invention is not anticipated or obvious in view of the Kurtz patent, and Applicant notes that the other designated prior art does not overcome these deficiencies of Kurtz as a rejecting reference.

For these reasons Applicant believes that the claims as now presented are allowable, wherefore the issuance of a Notice of Allowance is solicited. Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address

Respectfully submitted,

/John A. Krause/ John A. Krause Attorney for Applicant Registration No.: 24,613

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